

L Number	Hits	Search Text	DB	Time stamp
1	508	(250/287).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 16:43
2	870	quadrupole near lens\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 17:59
3	448	(quadrupole near lens\$3) and (angul\$4 or ang\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 14:09
4	161	((quadrupole near lens\$3) and (angul\$4 or ang\$5)) and ion\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 14:10
5	7	((quadrupole near lens\$3) and (angul\$4 or ang\$5)) and ion\$5) and ((ion adj mirror) or reflectron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 14:10
6	5	((quadrupole near lens\$3) and (angul\$4 or ang\$5)) and ion\$5) and ((ion adj mirror) or reflectron)) and detect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 14:11
7	0	5973322.URPN.	USPAT	2003/08/19 15:40
8	3	("4885076" "5652427" "5767513").PN.	USPAT	2003/08/19 15:40
9	1	(quadrupole near lens\$3) and ((quadrupole adj lens\$3) with (helical near (field or electrostatic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 16:45
10	1	(quadrupole near lens\$3) and ((quadrupole adj lens\$3) and (helical near (field or electrostatic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 16:46
11	1	((quadrupole adj lens\$3) and (helical near (field or electrostatic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 16:46
12	1	((quadrupole adj lens\$3) and (ang\$5 near gradient))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 17:57
13	7	4059761.URPN.	USPAT	2003/08/19 17:45
14	5	4757203.URPN.	USPAT	2003/08/19 17:48
15	1	glukhoy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 17:58
17	8	((quadrupole near lens\$3) and (arch\$3 or arch-shaped or pole)) and (helix or helical\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 18:00

16	187	(quadrupole near lens\$3) and (arch\$3 or arch-shaped or pole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 18:04
18	0	((quadrupole near lens\$3) and (arch\$3 or arch-shaped or pole)) and (mirror or reflectron or (reflect\$5 near2 ion))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 18:04
19	21	((quadrupole near lens\$3) and (arch\$3 or arch-shaped or pole)) and (mirror or reflectron or (reflect\$5 near2 ion))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 18:05

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7	18042	mass adj spectrometer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:24
8	11712	(mass adj spectrometer) and ion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:24
9	1735	((mass adj spectrometer) and ion) and (electrostatic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:25
10	166	((mass adj spectrometer) and ion) and (electrostatic) and ((electrostatic near2 mirror) or reflectron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:31
11	15	((((mass adj spectrometer) and ion) and (electrostatic)) and ((electrostatic near2 mirror) or reflectron)) and detector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:31
12	4	(((((mass adj spectrometer) and ion) and (electrostatic)) and ((electrostatic near2 mirror) or reflectron)) and detector) and ((packet or cluster) near4 ion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:32
13	4	(((((mass adj spectrometer) and ion) and (electrostatic)) and ((electrostatic near2 mirror) or reflectron)) and detector) and (packet or cluster)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:32
14	2	((((((mass adj spectrometer) and ion) and (electrostatic)) and ((electrostatic near2 mirror) or reflectron)) and detector) and ((packet or cluster) near4 ion)) and magnetic\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:32
15	193	((mass adj spectrometer) and ion) and (electrostatic) and ((electrostatic or ion) near2 mirror) or reflectron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:31
16	160	((((mass adj spectrometer) and ion) and (electrostatic)) and ((electrostatic or ion) near2 mirror) or reflectron)) and detector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:31
17	87	(((((mass adj spectrometer) and ion) and (electrostatic)) and ((electrostatic or ion) near2 mirror) or reflectron)) and detector) and (packet or cluster)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:32
19	20	((((((mass adj spectrometer) and ion) and (electrostatic)) and ((electrostatic or ion) near2 mirror) or reflectron)) and detector) and (packet or cluster)) and magnetic\$5) and (helical or helix)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 20:33
18	63	((((((mass adj spectrometer) and ion) and (electrostatic)) and ((electrostatic or ion) near2 mirror) or reflectron)) and detector) and (packet or cluster)) and magnetic\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 21:04

20	1	((quadrupol\$3 near lens\$4) and ((angular or angl\$3) near gradient)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 21:08
21	101	((quadrupol\$3 near lens\$4) and ring	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 21:09
22	120	((quadrupol\$3 adj lens\$4) and ring	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 21:09
23	17	((quadrupol\$3 adj lens\$4) and ring) and (mass adj spectrometer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 21:10
24	17	((quadrupol\$3 adj lens\$4) and ring) and ((mass adj spectrometer) or TOF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 21:10
25	3	((((quadrupol\$3 adj lens\$4) and ring) and ((mass adj spectrometer) or TOF)) and ((electrostatic adj mirror) or reflectron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 21:11

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1	29	(ion adj accelerator) and linac	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:48
2	5	((ion adj accelerator) and linac) and plasma	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:46
3	1	((((ion adj accelerator) and linac) and plasma) and injection	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:47
4	67	(ion near4 accelerator) and linac	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:50
5	159	ion and accelerator and linac	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:51
6	1	helical adj electrostatic adj field	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:53
7	1	helical adj electrostatic adj field	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:54
8	6	helical near4 (electrostatic adj field)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:56
9	1	(helical adj trajectory) near4 (electrostatic adj field)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:57
10	10	(helical adj trajectory) and (electrostatic adj field)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/19 16:57

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11	1	((quadrupole adj lens\$3) and (helical near (field or electrostatic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/19 16:46